

# ABSTRACT

The invention relates to an apparatus and a method of determination of at least one optical parameter of an optical signal, comprising the steps of: providing a beam of the optical signal having a diameter, manipulating the beam, the manipulation having polarization properties, the properties being dependent of the position in the beam laterally with respect to a direction of propagation of the beam during manipulation, detecting in intensities at least three parts of the beam in their dependence of the position in the beam laterally with respect to a direction of propagation of the beam during detection.

10 [Fig. 1 for publication]